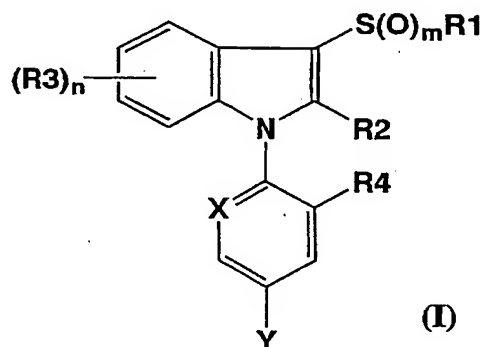


## CLAIMS

1. An agent for controlling acarians parasitic on mammals characterized by containing an N-substituted indole derivative represented by general formula (I):



wherein X is CH, N or C-halogen atom; Y is a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a C2-C5 alkenyl group optionally substituted by a halogen atom(s), a C2-C5 alkynyl group optionally substituted by a halogen atom(s), a C1-C5 alkoxy group optionally substituted by a halogen atom(s), a halogen atom, a cyano group or a nitro group; R1 is a C1-C5 alkyl group optionally substituted by a halogen atom(s), or a C1-C5 alkoxy group optionally substituted by a halogen atom(s); R2, R3 and R4 are independently a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a C2-C5 alkenyl group optionally substituted by a halogen atom(s), a C2-C5 alkynyl group optionally substituted by a halogen atom(s), a halogen atom, a cyano group, a carboxyl group, a C1-C5 alkoxycarbonyl group optionally

substituted by a halogen atom(s), a C1-C5 acyl group optionally substituted by a halogen atom(s); a nitro group, a cyanato group, a thiocyanato group, a C1-C5 alkoxyl group optionally substituted by a halogen atom(s), or  $S(O)_kR5$  wherein k is 0, 1 or 2 and R5 is a C1-C5 alkyl group optionally substituted by a halogen atom(s); m is 0, 1 or 2; and n is 1, 2, 3 or 4.

2. An agent for controlling acarians according to claim 1, wherein in general formula (I), X is N or C-halogen atom; Y is a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a C1-C5 alkoxyl group optionally substituted by a halogen atom(s), or a halogen atom; R1 is a C1-C5 alkyl group optionally substituted by a halogen atom(s); R2, R3 and R4 are independently a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a halogen atom, a carboxyl group, a C1-C5 alkoxycarbonyl group optionally substituted by a halogen atom(s), a C1-C5 acyl group optionally substituted by a halogen atom(s), or a C1-C5 alkoxyl group optionally substituted by a halogen atom(s); m is 0, 1 or 2; and n is 1 or 2.

3. An agent for controlling acarians according to claim 1, wherein in general formula (I), X is N or C-Cl; Y is a C1-C3 alkyl group substituted by a halogen atom(s); R1 is a C1-C3 alkyl group substituted by a halogen atom(s); R2, R3 and R4 are independently a hydrogen atom, a C1-C3 alkyl group optionally

substituted by a halogen atom(s), or a halogen atom; m is 0, 1 or 2; and n is 1.

4. An agent for controlling acarians according to claim 1, wherein the compound of general formula (I) is 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-(trifluoromethyl-thio)indole or 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-(dichlorofluoromethylthio)indole.

5. An agent for controlling acarians according to any one of claims 1 to 4, wherein the animals are companion animals.

6. A shampoo or rinse for controlling acarians characterized by comprising an agent for controlling acarians according to any one of claims 1 to 5.

7. Liquid drops for controlling acarians characterized by comprising an agent for controlling acarians according to any one of claims 1 to 5.